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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/709,049	04/08/2004	Katsuyoshi MIKAMI	040166	3048
23850	7590 01/26/2005		EXAM	INER
ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP 1725 K STREET, NW			LEE, Y MY QUACH	
SUITE 1000	,		ART UNIT	PAPER NUMBER
WASHINGT	ON, DC 20006		2875	

DATE MAILED: 01/26/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

			De la		
		Application No.	Applicant(s)		
		10/709,049	MIKAMI, KATSUYOSHI		
	Office Action Summary	Examiner	Art Unit		
		Y Quach Lee	2875		
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the c	orrespondence address		
THE I - Exter after - If the - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. Asions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, eply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day vill apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).		
Status					
1)🖂	Responsive to communication(s) filed on 09 No	ovember 2004.			
2a)⊠	This action is <b>FINAL</b> . 2b) ☐ This	action is non-final.			
3)[	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
	closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.		
Dispositi	on of Claims				
5)⊠ 6)□ 7)⊠	Claim(s) <u>1-3,5 and 6</u> is/are pending in the applied 4a) Of the above claim(s) is/are withdraw Claim(s) <u>1-3 and 5</u> is/are allowed. Claim(s) is/are rejected. Claim(s) <u>6</u> is/are objected to. Claim(s) are subject to restriction and/or	vn from consideration.			
Applicati	on Papers				
9)[]	The specification is objected to by the Examine	r. ,			
10)[	The drawing(s) filed on is/are: a)☐ acce	epted or b) $\square$ objected to by the I	Examiner.		
	Applicant may not request that any objection to the				
11)	Replacement drawing sheet(s) including the correction of the corre				
·	ınder 35 U.S.C. § 119		,		
•	<u>-</u>	1. 21	) (4) (D		
a)[	Acknowledgment is made of a claim for foreign  All b) Some * c) None of:  1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau See the attached detailed Office action for a list	s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	ion No ed in this National Stage		
Attachmen		_			
2)  Notic 3) Inforr	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date	4)  Interview Summary Paper No(s)/Mail D: 5)  Notice of Informal F 6)  Other:			

Application/Control Number: 10/709,049

Art Unit: 2875

### **DETAILED ACTION**

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# Response to Amendment

1. Applicant's arguments with respect to claims 1 to 3 and 5, filed November 9, 2004 have been fully considered and are persuasive.

## Claim Objections

- 2. Claim 6 is objected to because of the following formalities: In claim 6, this claim is directed to drawing figure 4B, the shade of drawing figure 4B is projecting from the outer wall of the inverted semicircular cone rather than projecting from the outer wall of the cylinder. The language "a shade spaced from the dial plate ...... cylinder at a truncated tip thereof" is therefore incorrect. It is suggested that the language should be changed to --a shade spaced from the dial plate and having a plate like shape projecting laterally from an outer wall of an inverted semicircular cone a distance from the outer wall of the cone so as to prevent the inner figures from being illuminated by the direct light emitted from the light source, and said cone extending from an outer wall of the cylinder at a truncated tip thereof--. Appropriate correction is required.
- 3. Claims 1 to 3 and 5 are allowed.
- 4. Claim 6 would be allowable if rewritten or amended to overcome the objection set forth in this Office action.

#### Conclusion

5. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Y Quach Lee whose telephone number is 571-272-2373. The examiner can normally be reached on Tuesday and Thursday from 8:30 am to 4:30 pm.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the customer service 703-308-2733.

Y. Q. February 5, 2004

Y Quach Lee Patent Examiner Art Unit 2875